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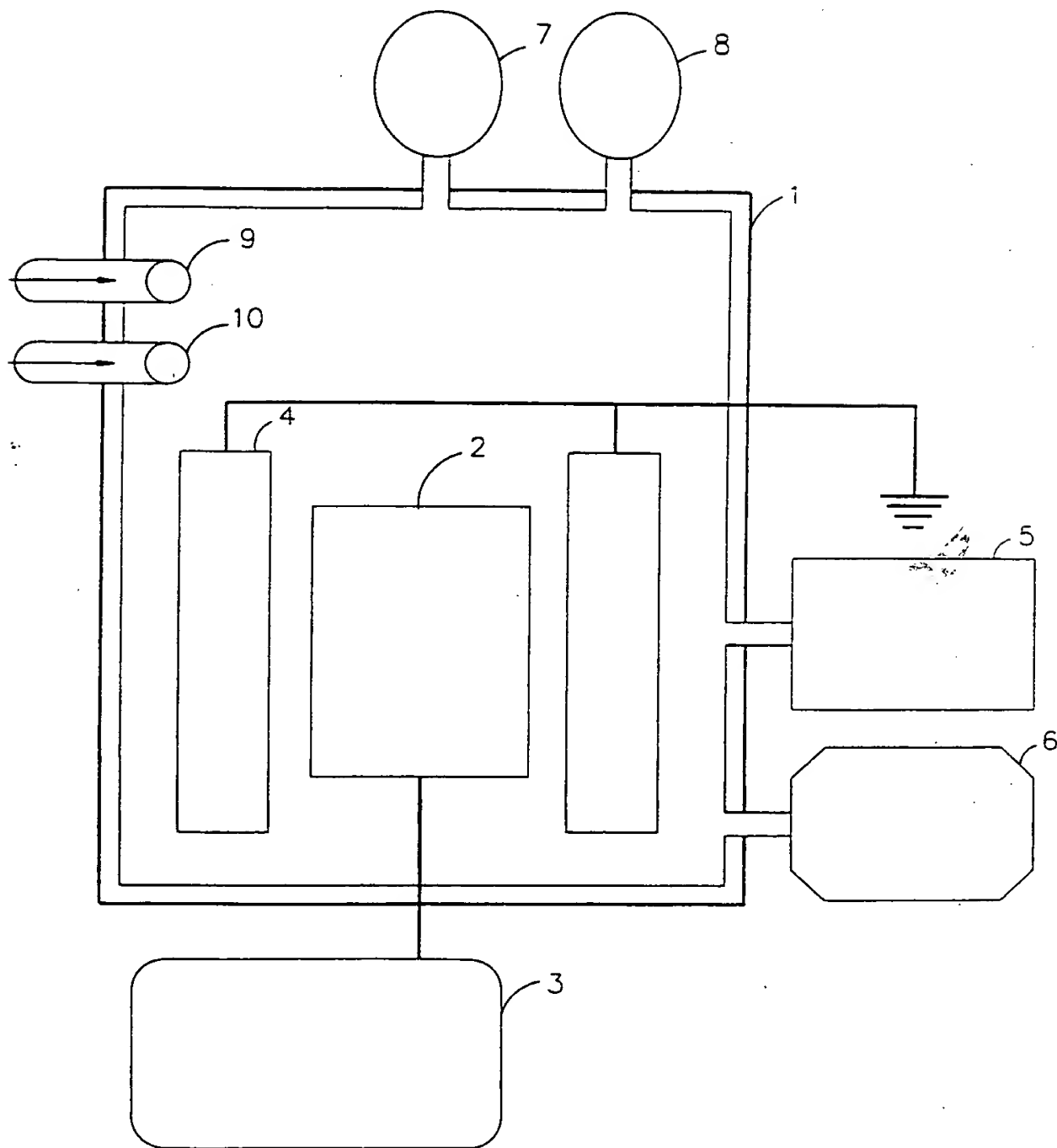
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FIG. 1



Transmittance(arb. units)

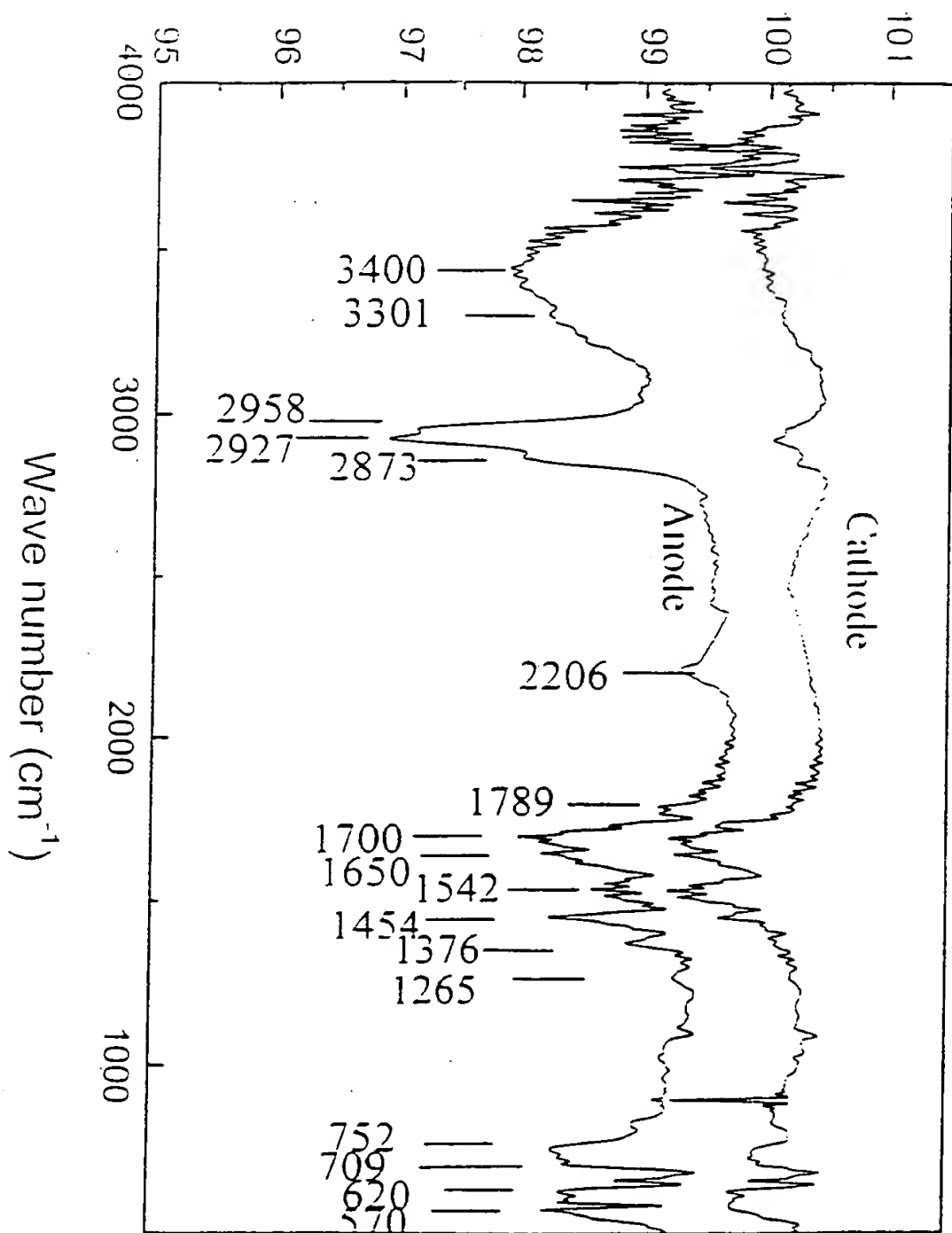


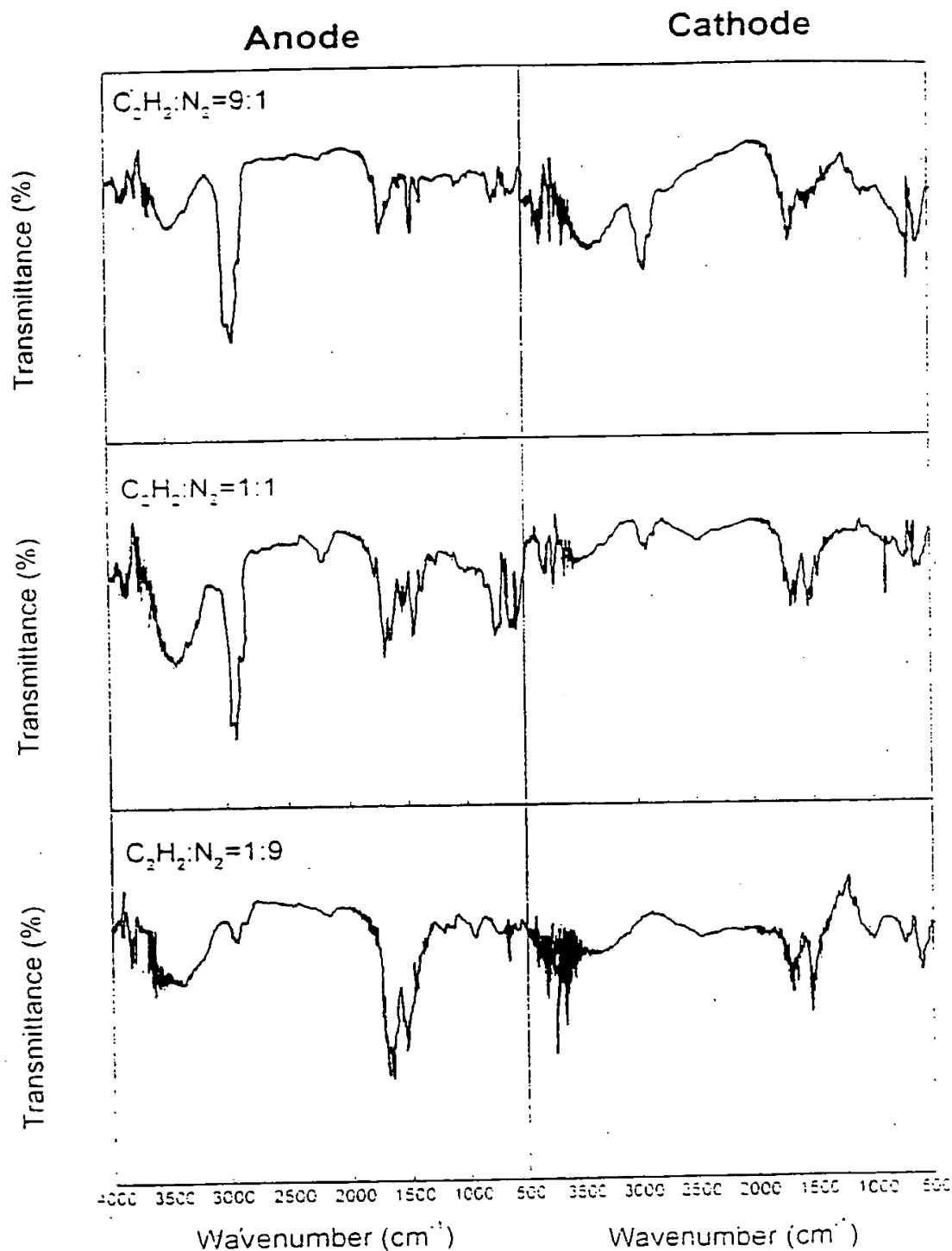
FIG. 2

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FIG. 3

As-received 60 sec.



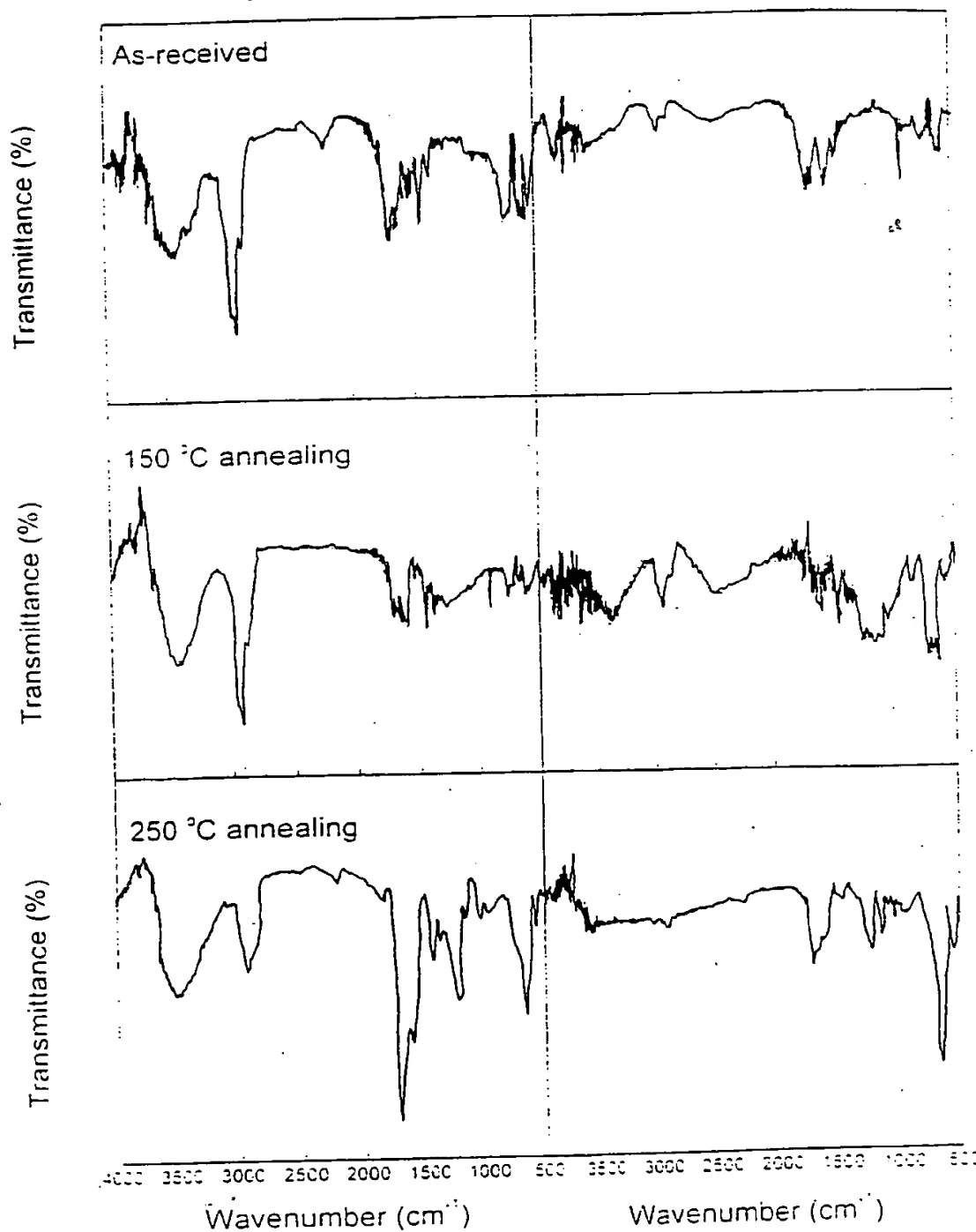
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FIG. 4

 $C_2H_2:N_2=1:1$, Time=60 sec.

Anode

Cathode



000000 5260560

WO 99/27156

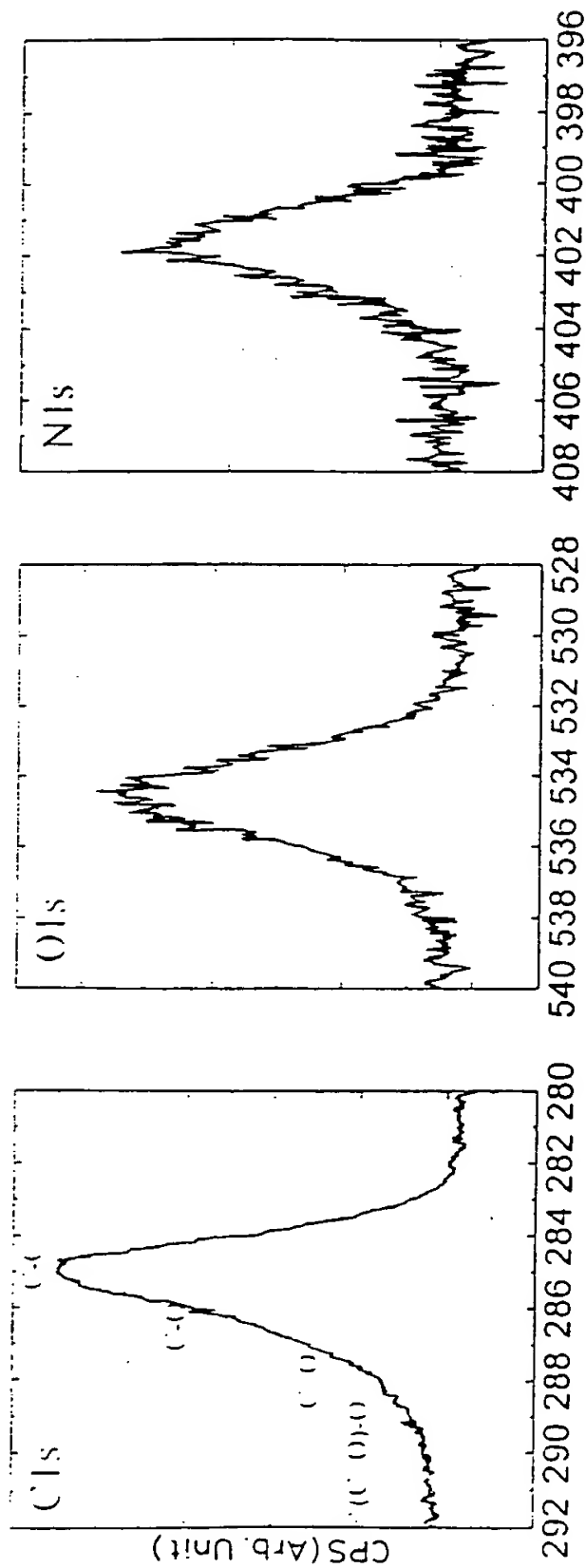
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FIG. 5A



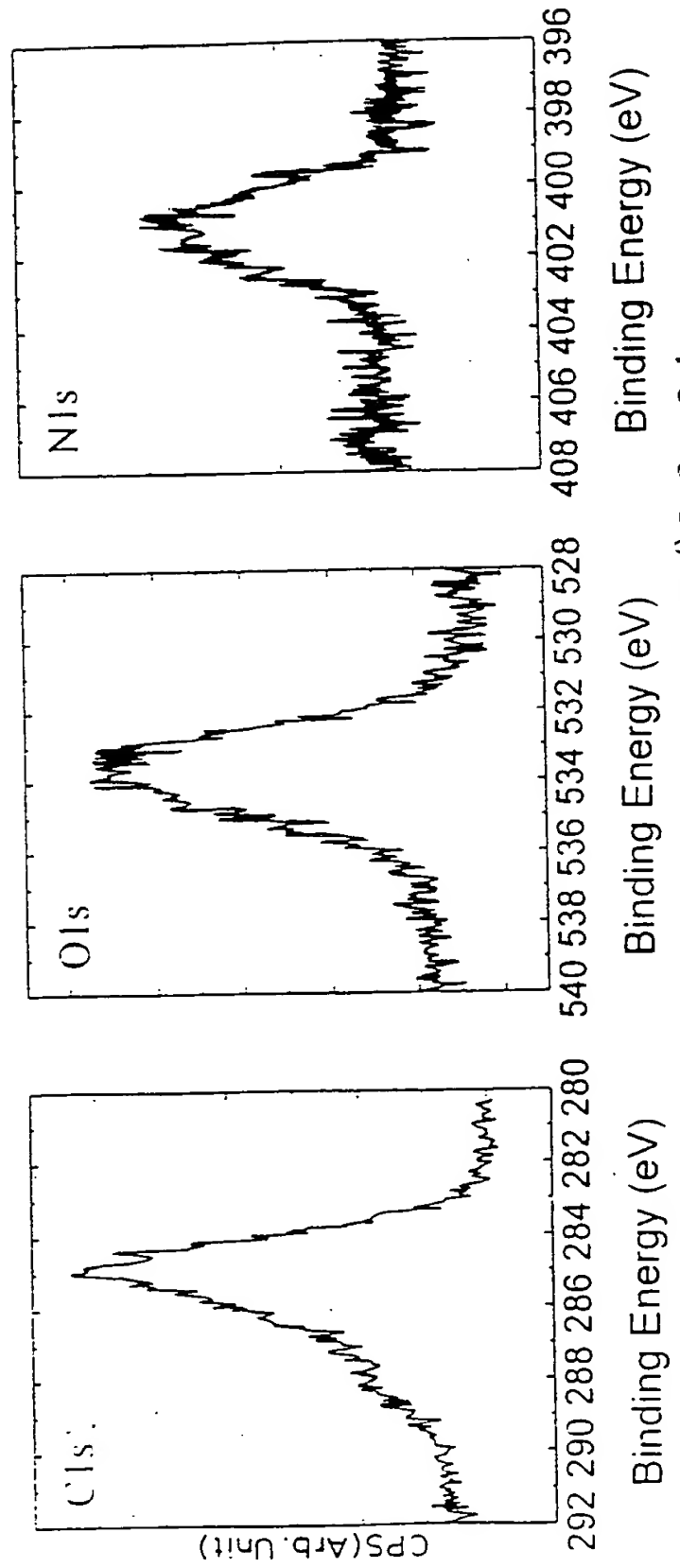
As-deposited

000000 52260560

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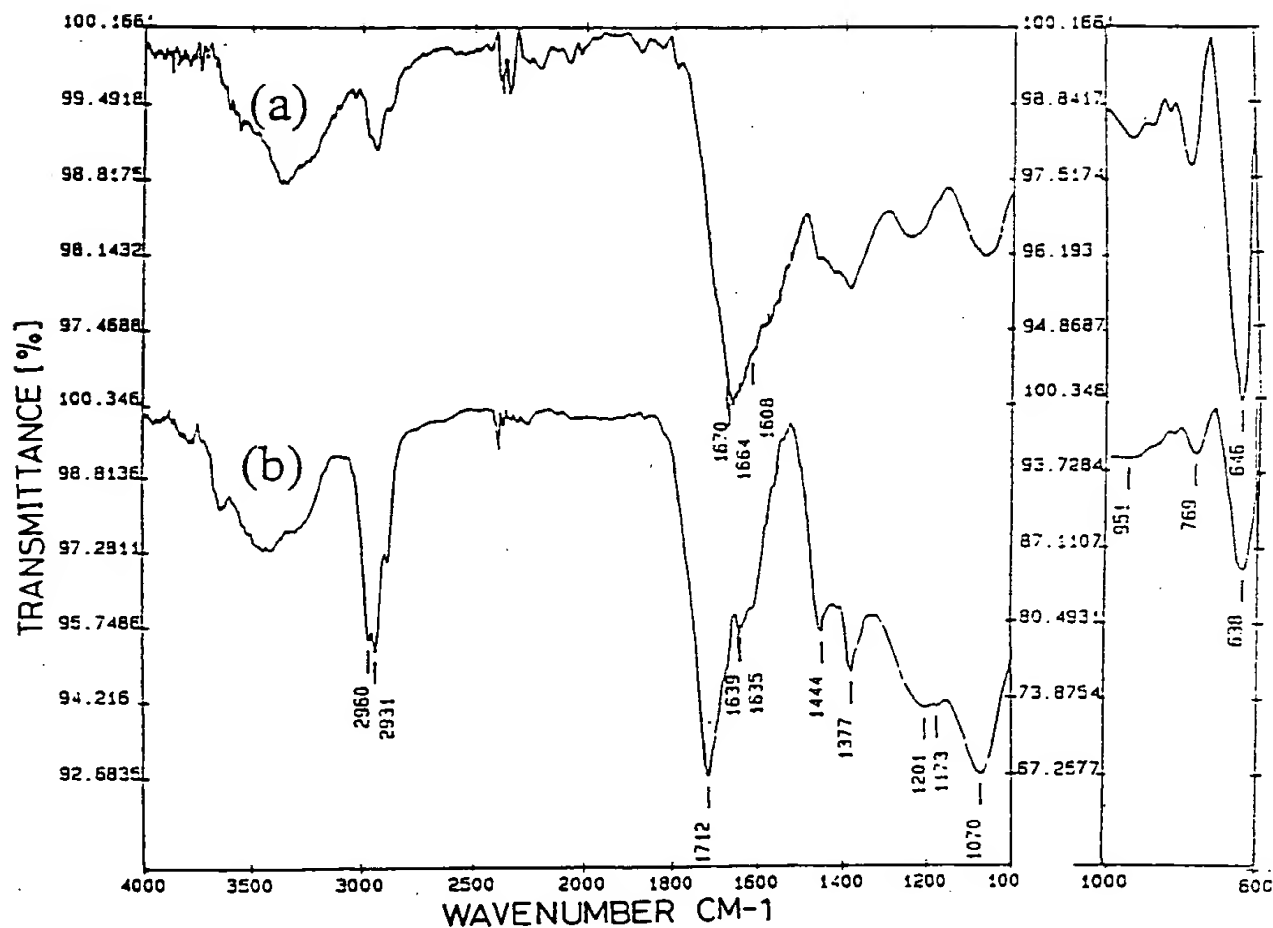
FIG. 5B



After thermal annealing at 250°C for 2 hr.

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FIG. 6

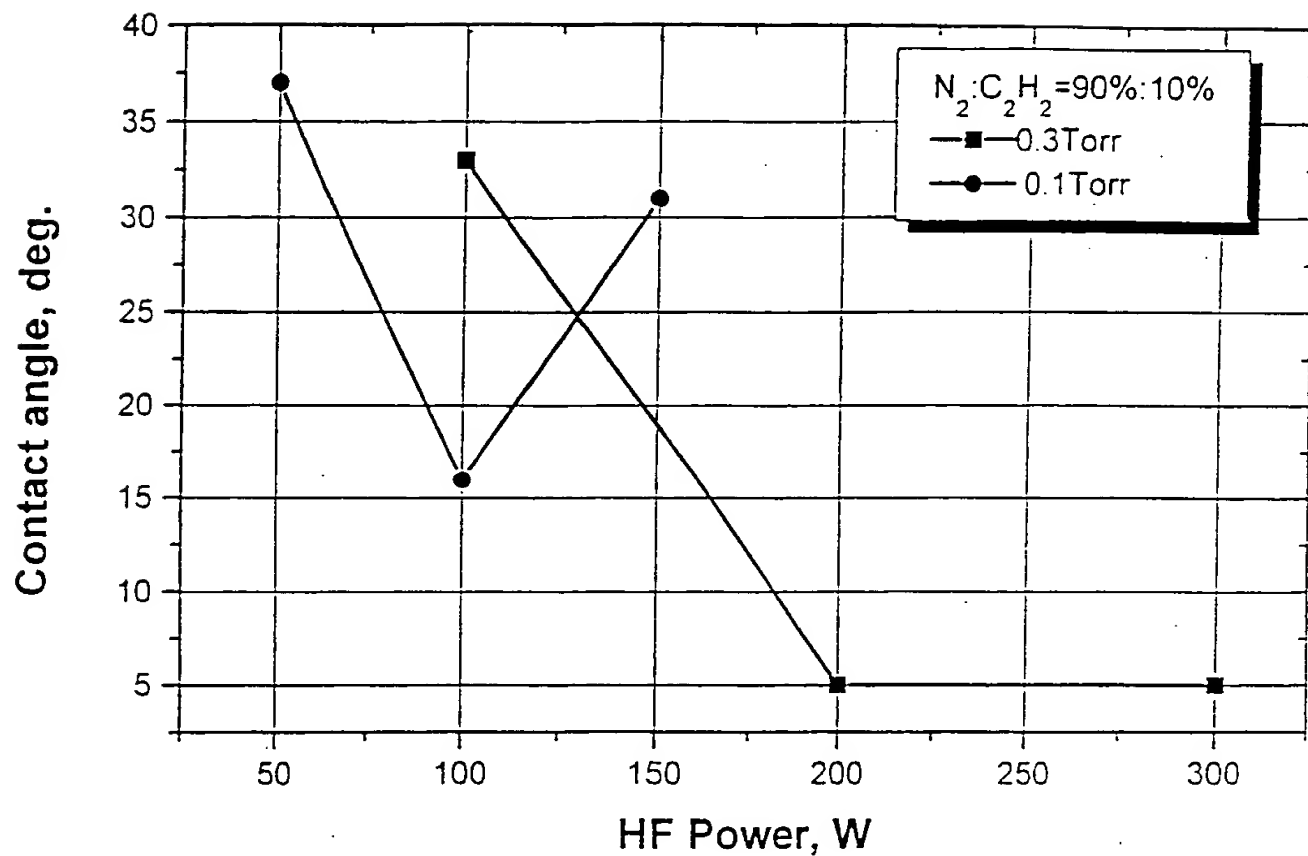


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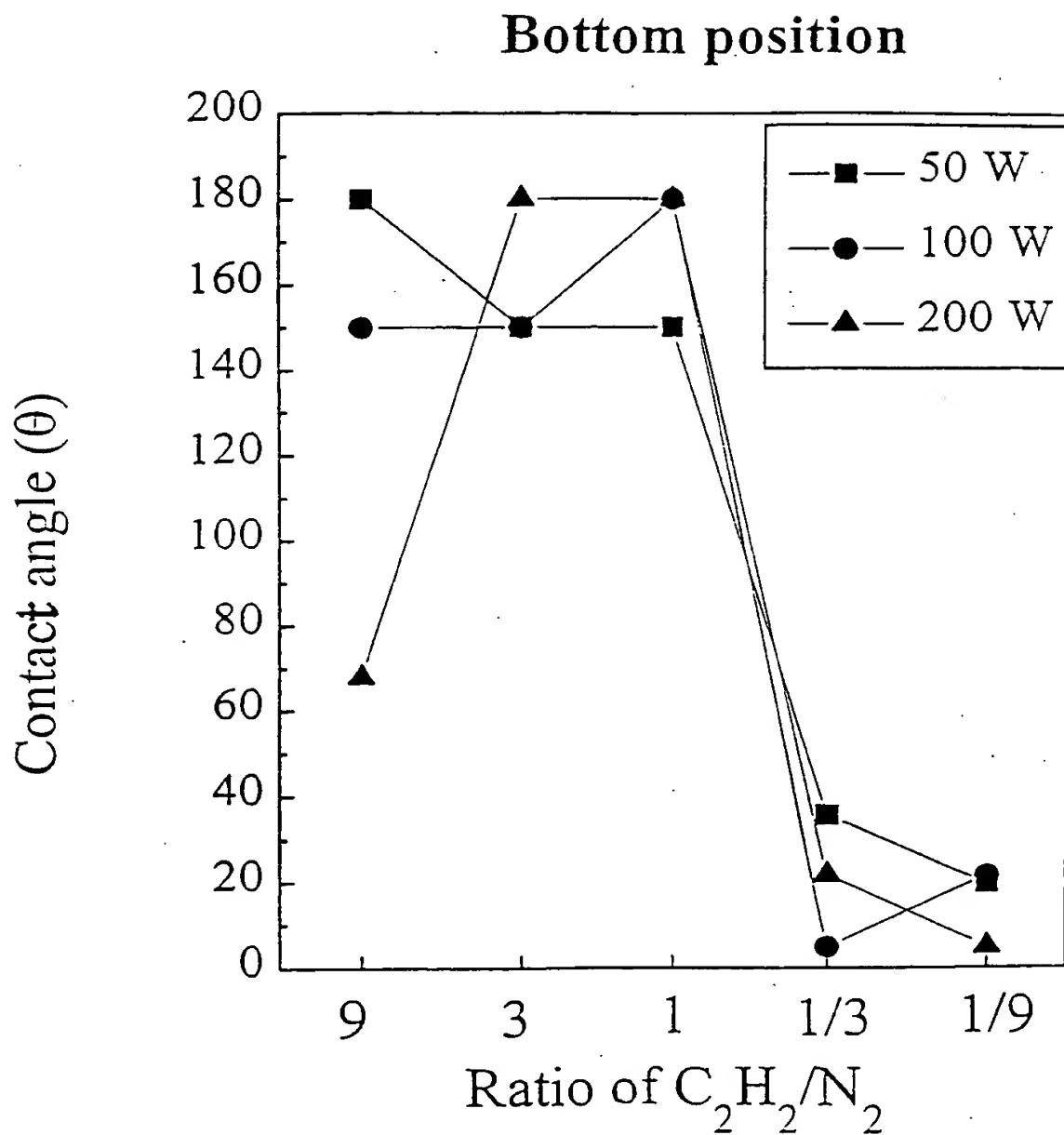
FIG. 7

Al Substrate



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FIG. 8



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RAM 0.8 0.0001 **FIG. 9A**

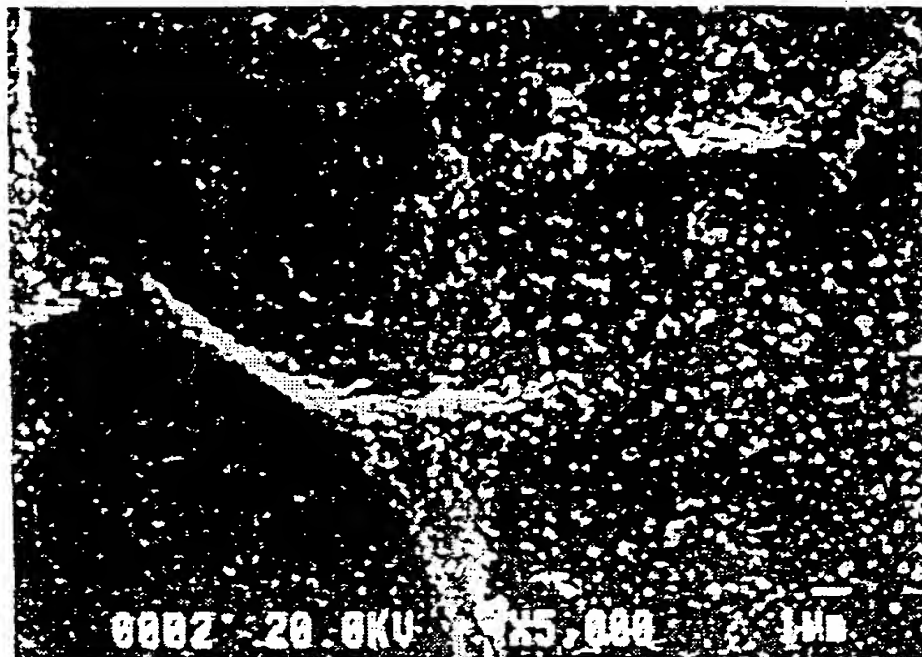


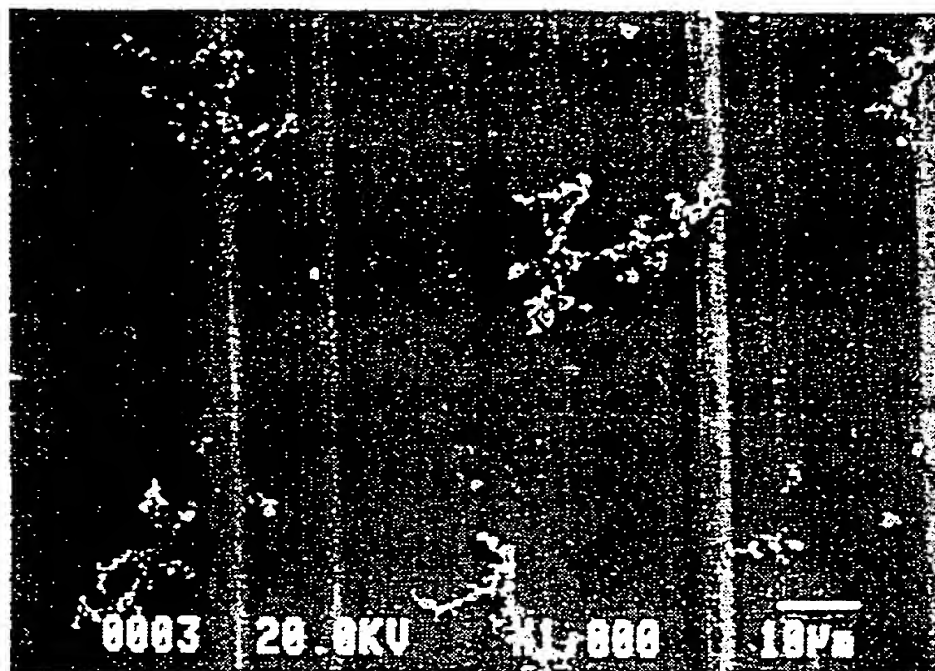
FIG. 9B



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FIG. 10

[illegible]

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FIG. 11A

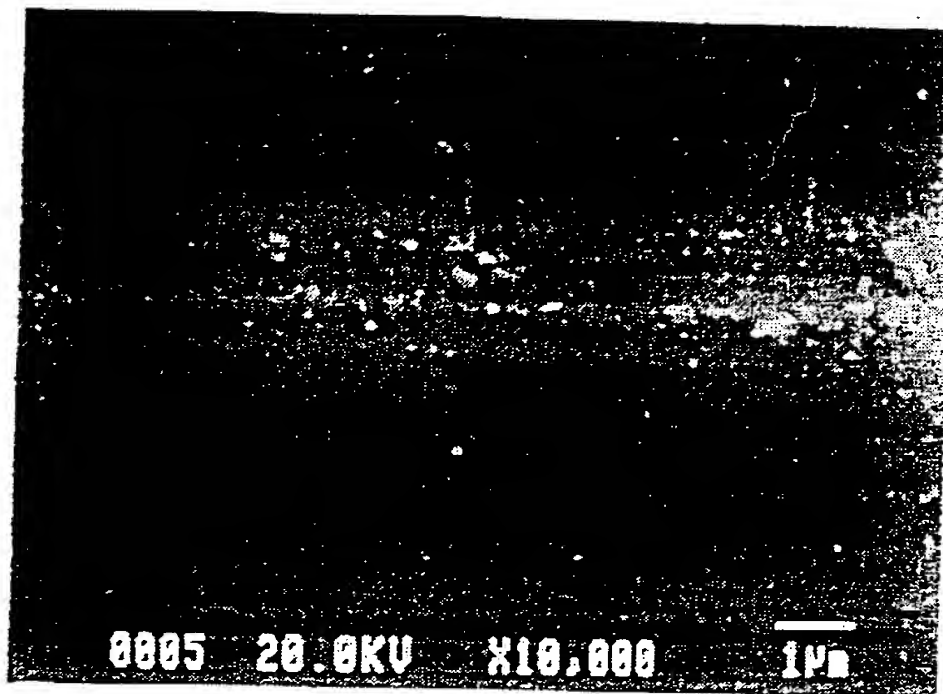
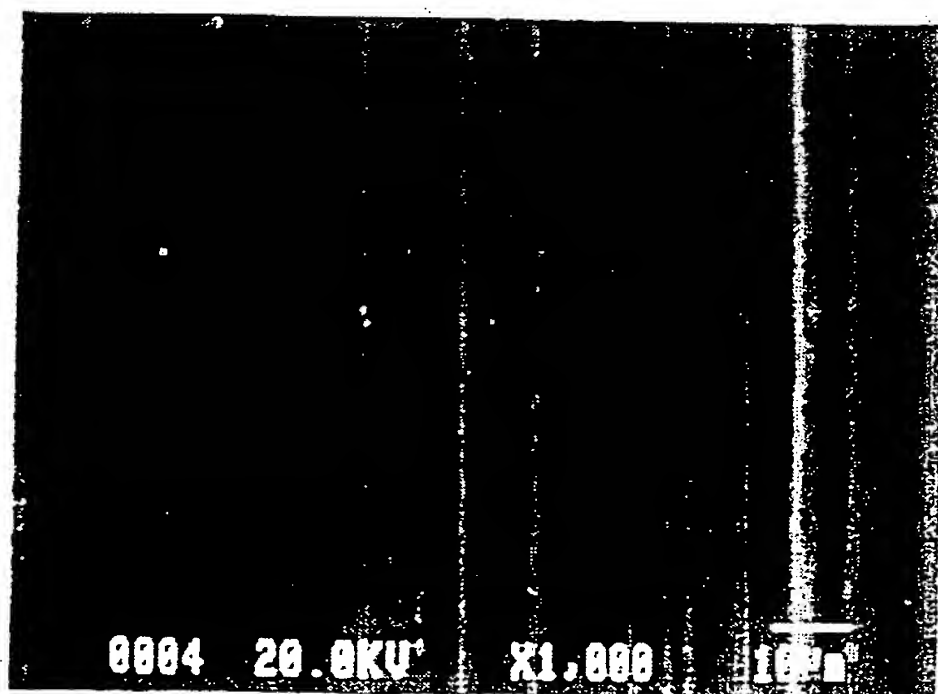


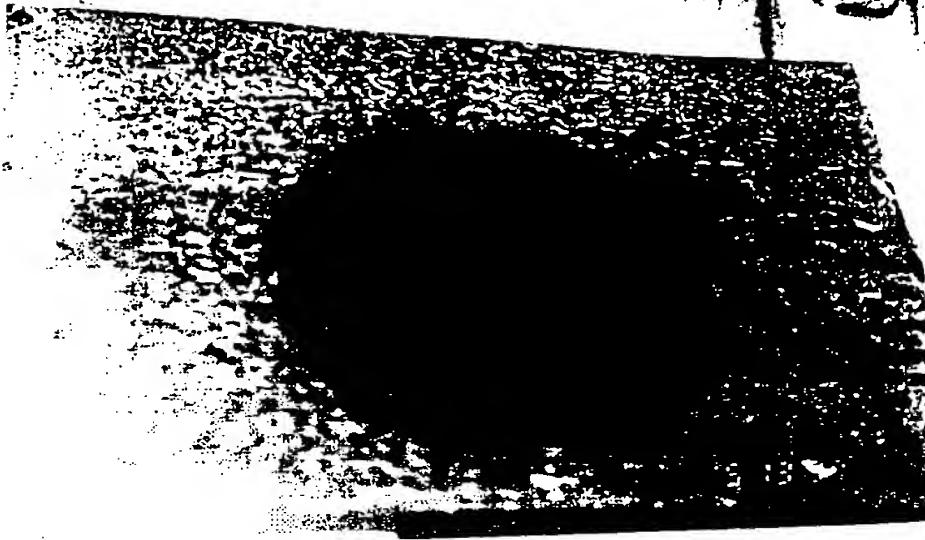
FIG. 11B

[illegible]

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FIG. 12

FIG. 12

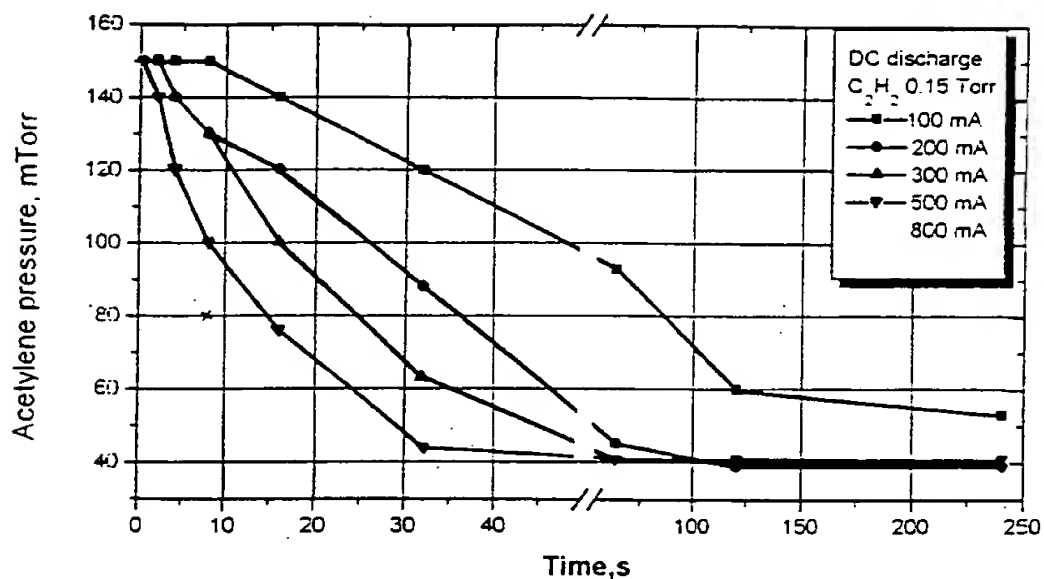


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FIG. 13

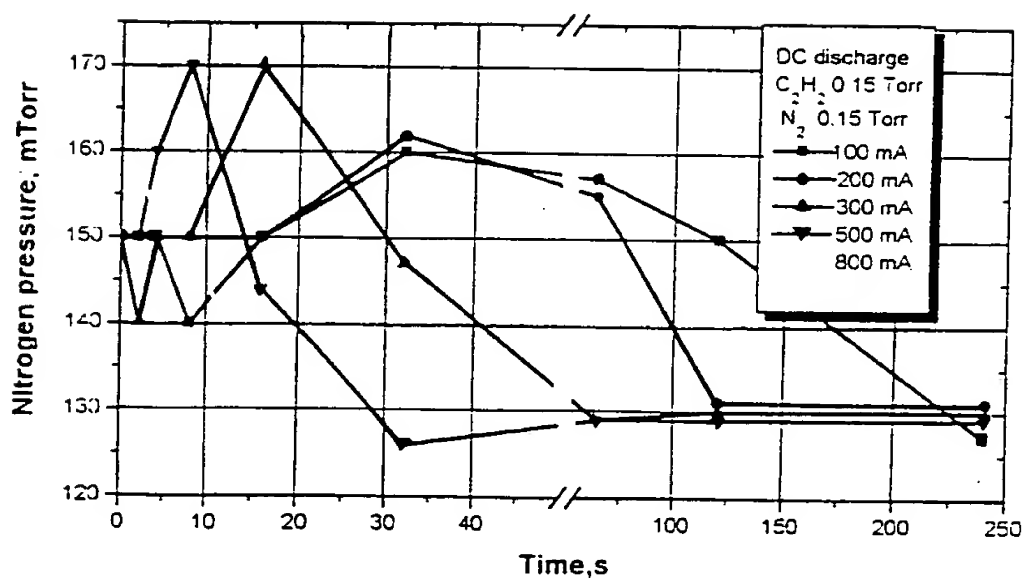


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FIG. 14



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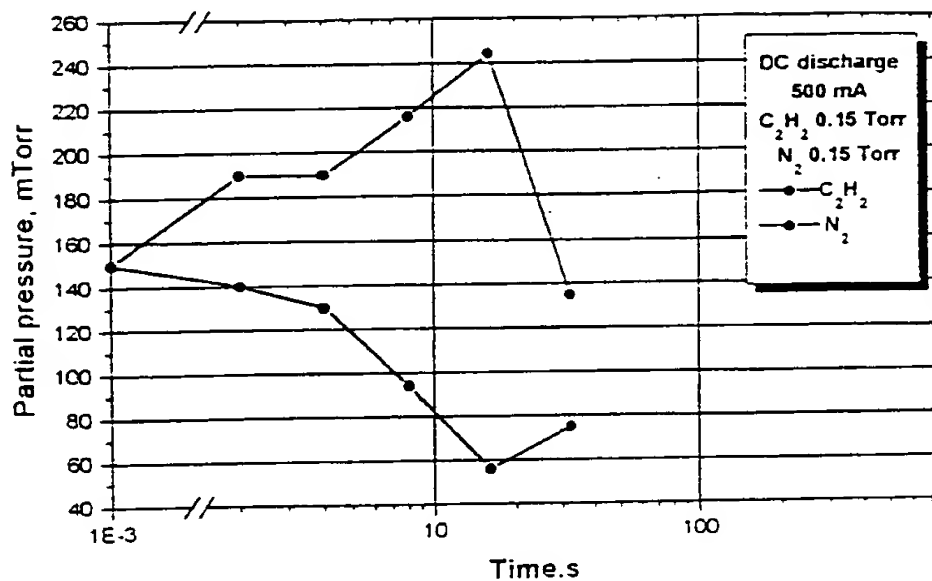
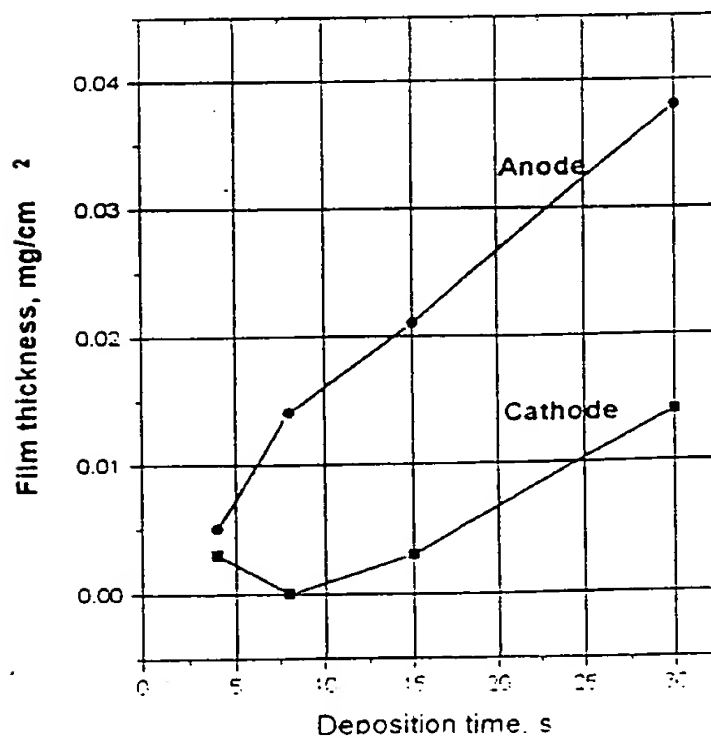
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FIG.15A

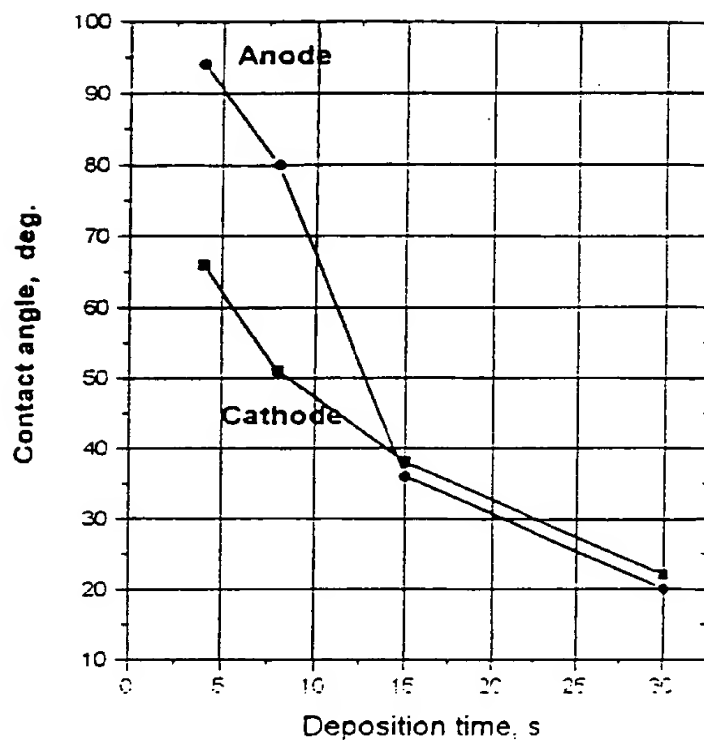
FIG.15B



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FIG. 15C



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FIG. 16A

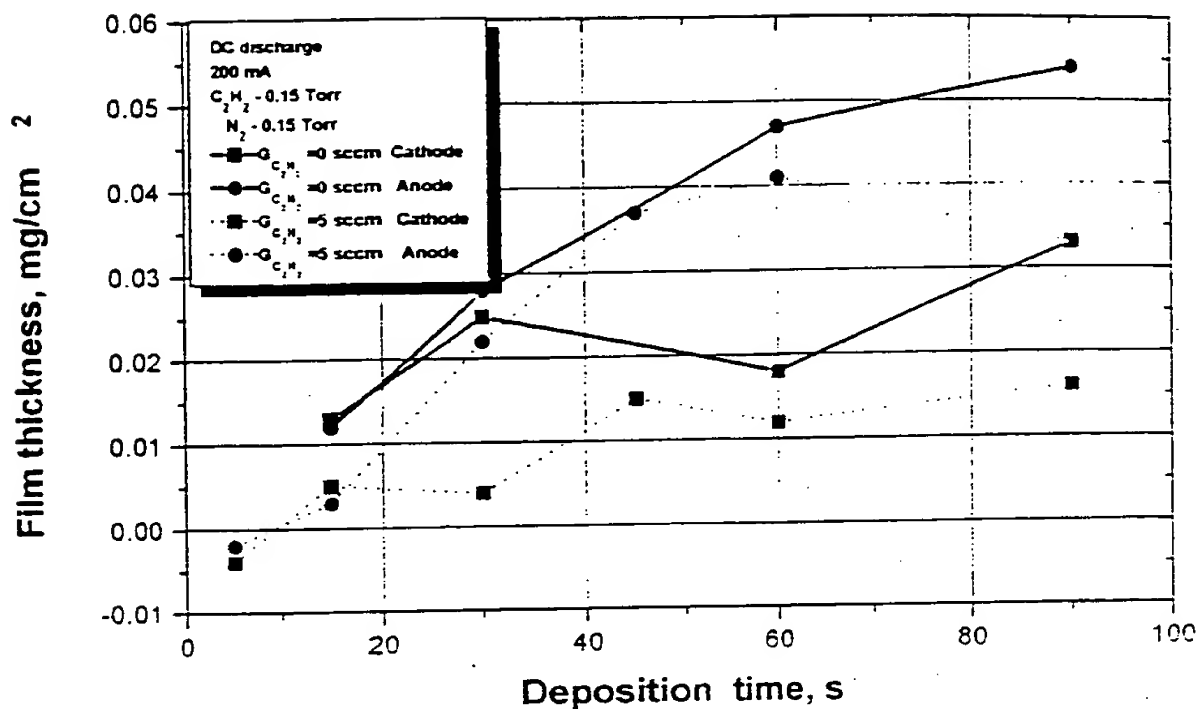
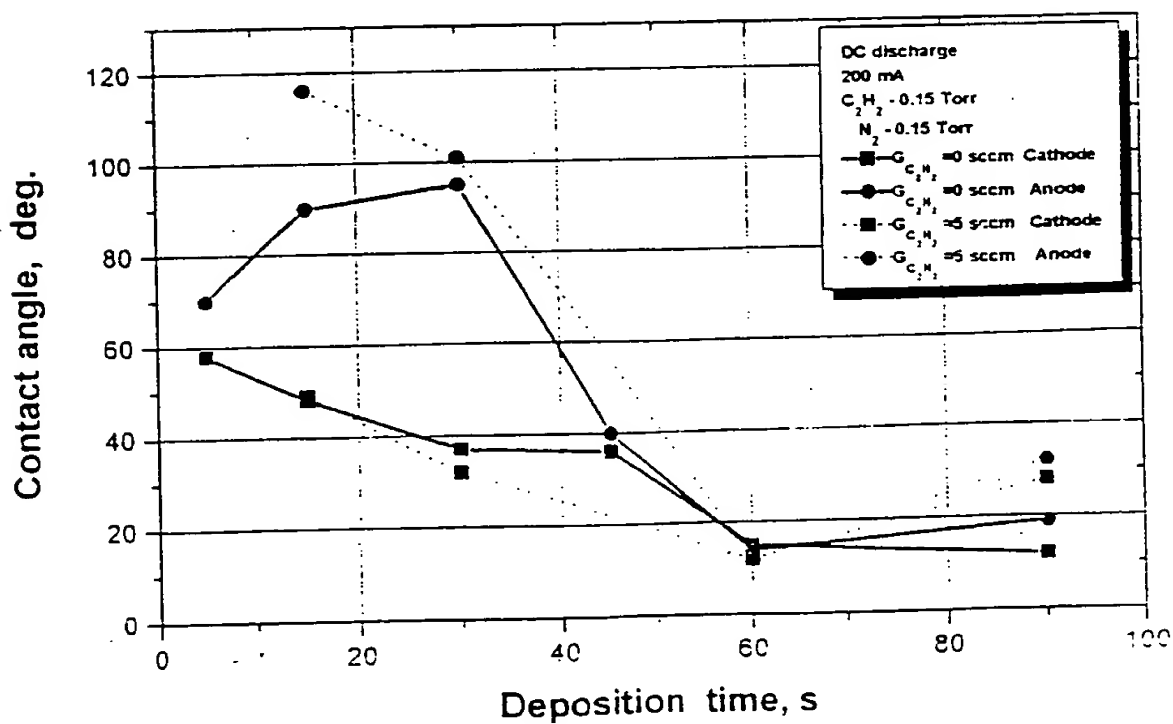


FIG. 16B



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FIG. 17A

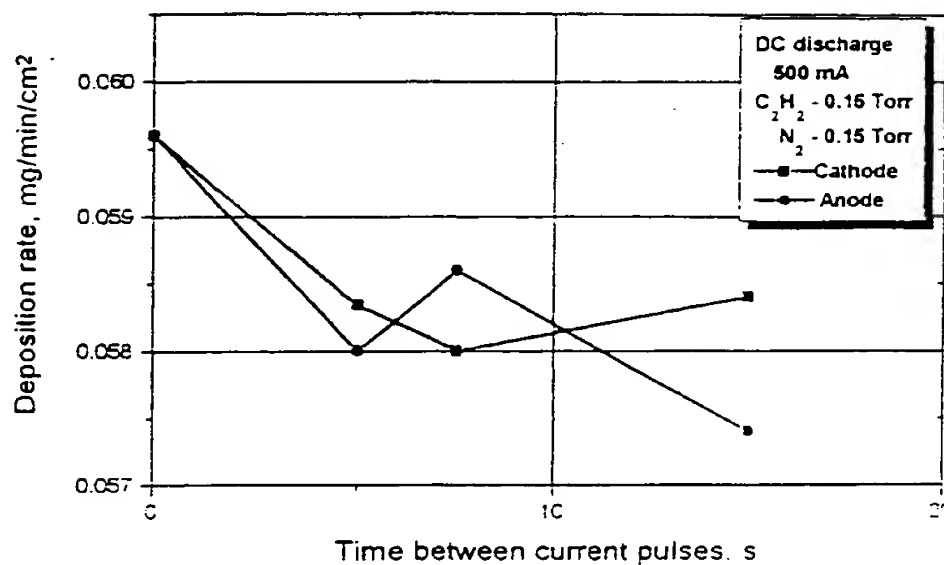
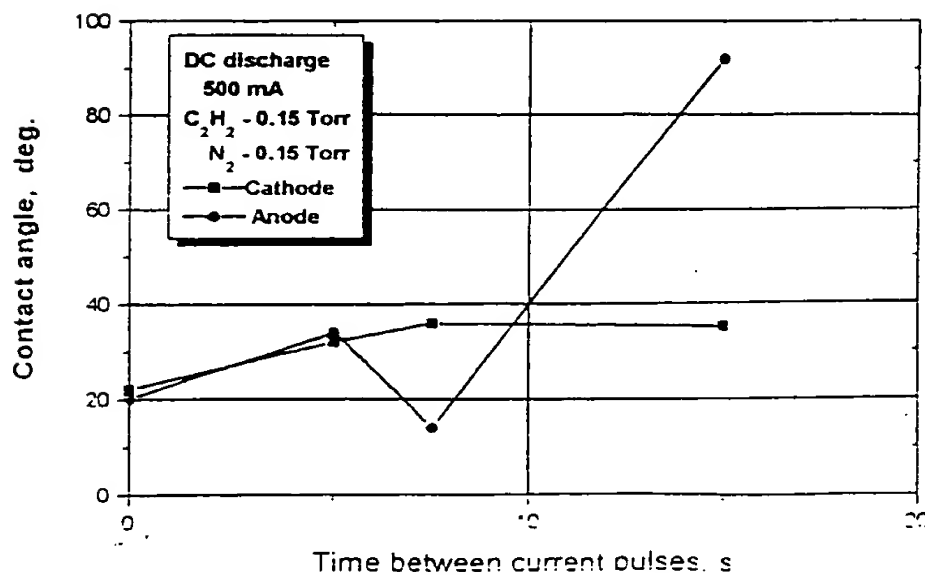
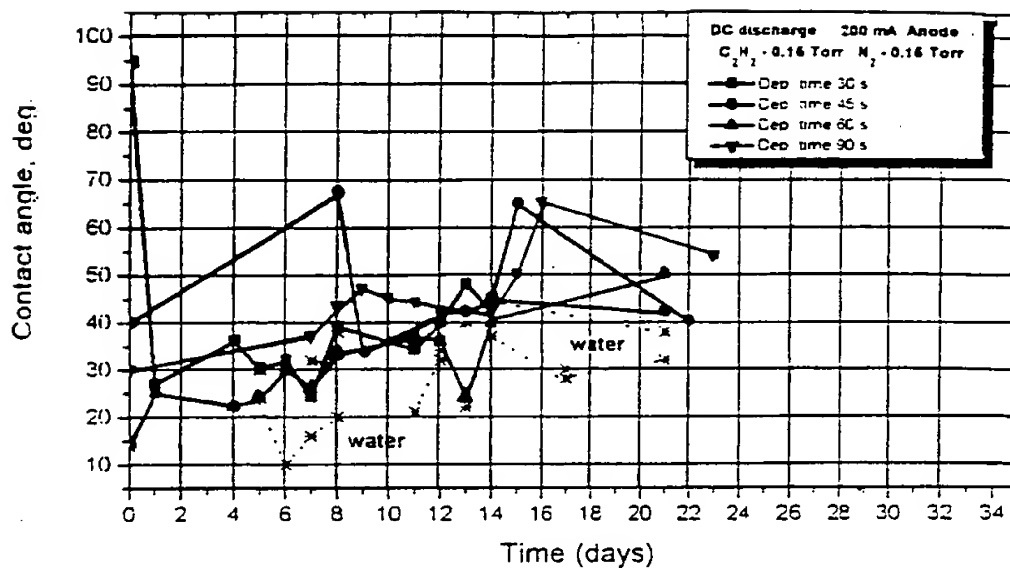


FIG. 17B



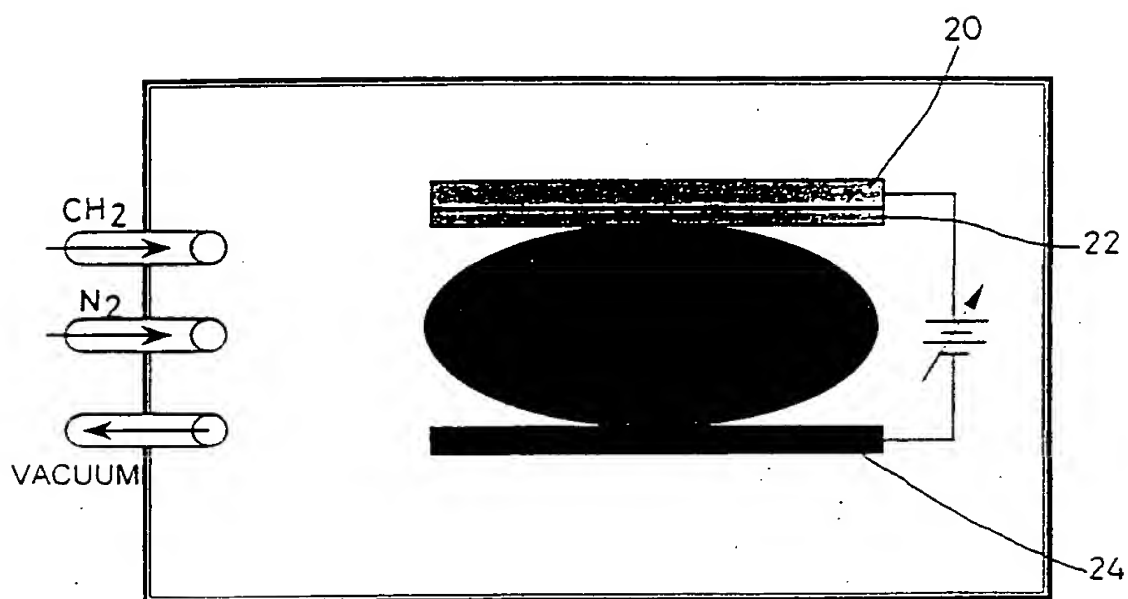
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FIG. 18



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FIG. 19



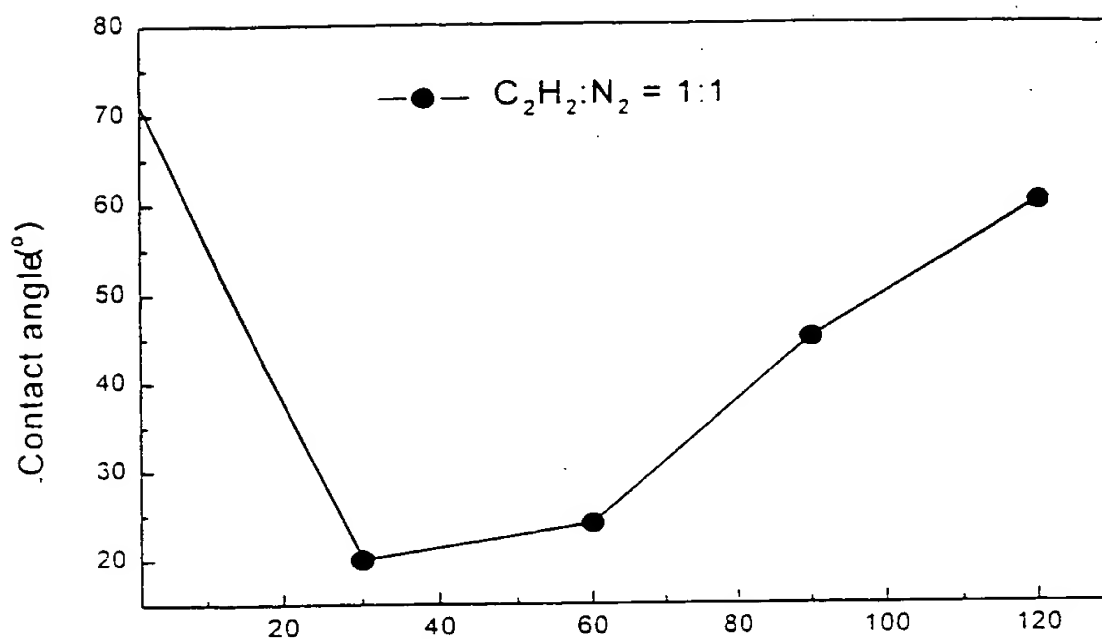
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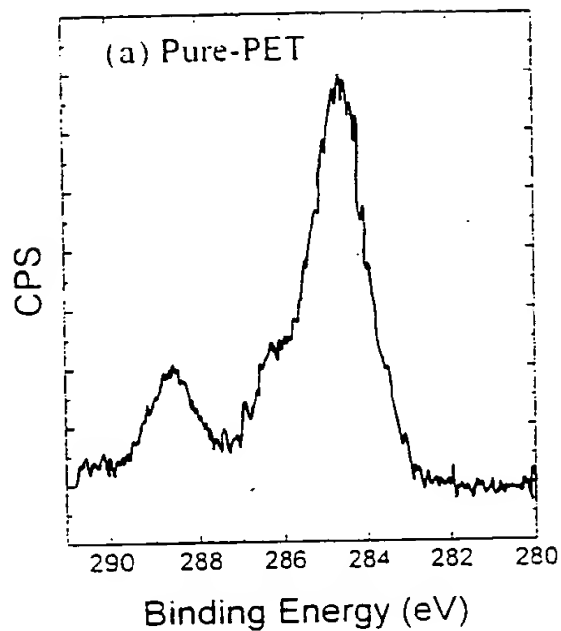
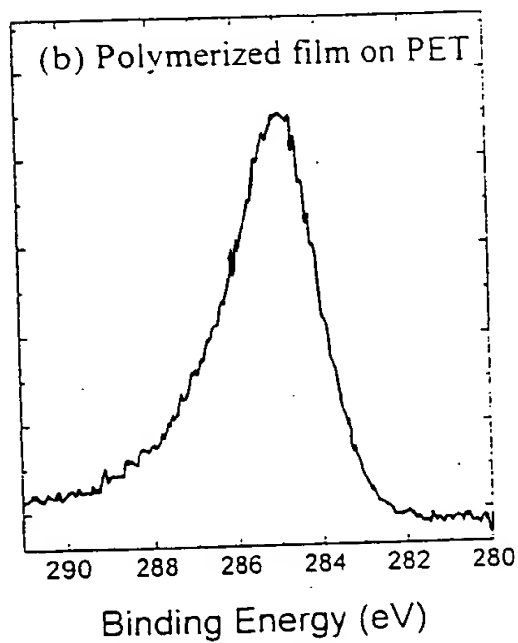
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FIG. 20



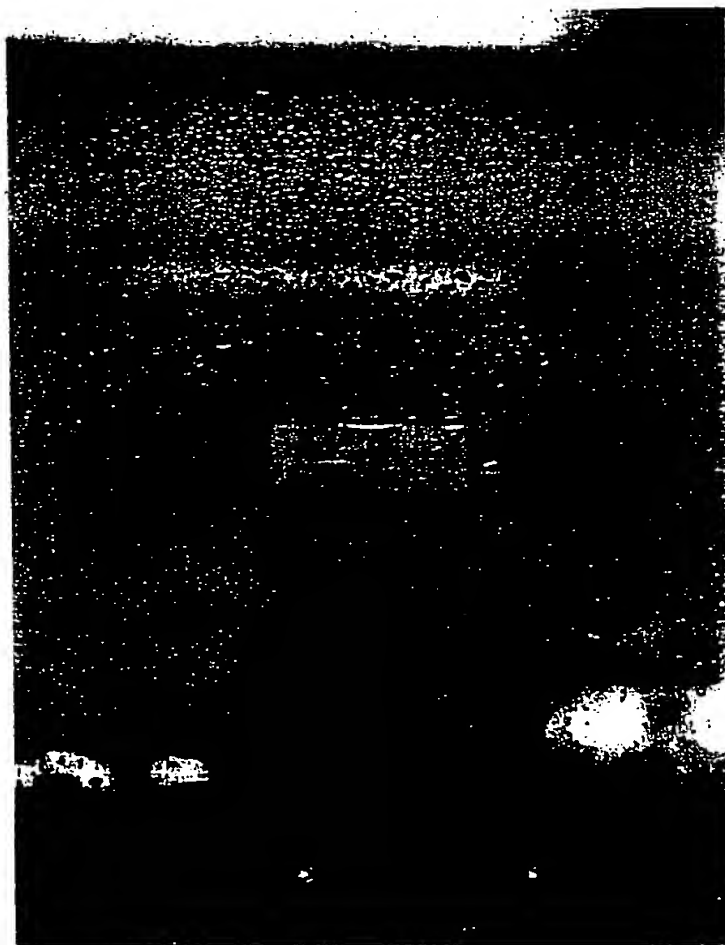
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FIG.21A**FIG.21B**

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FIG. 22



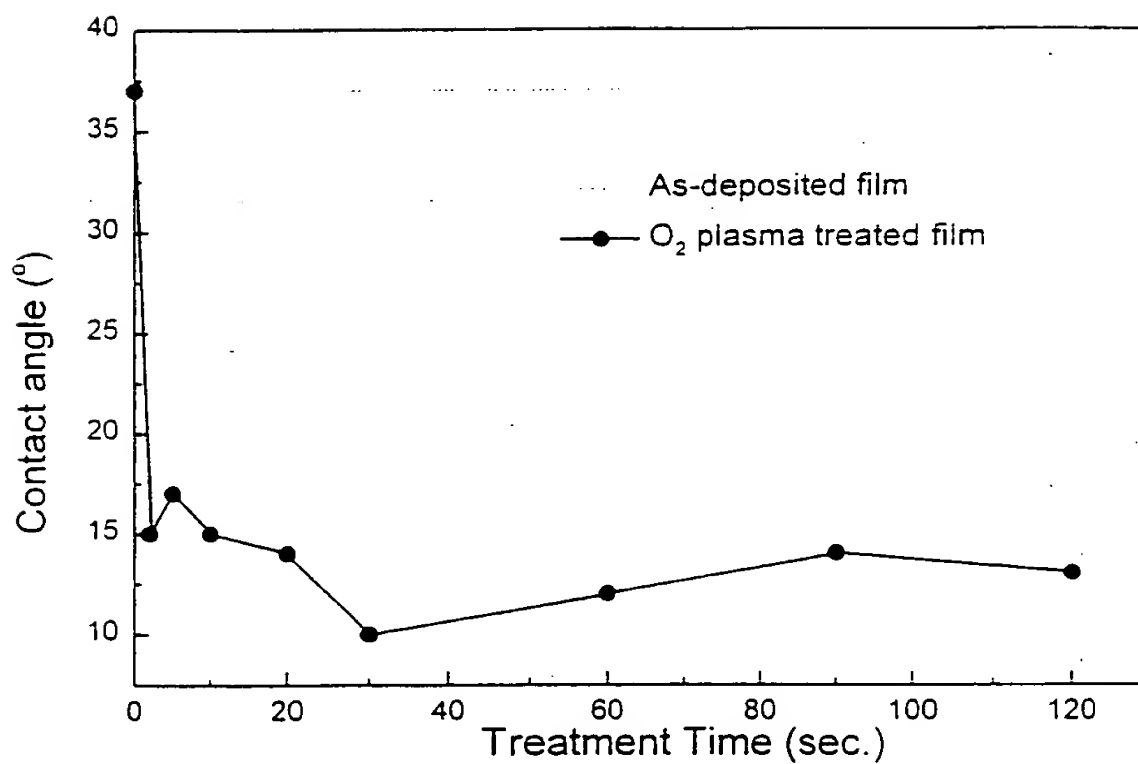
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FIG.23



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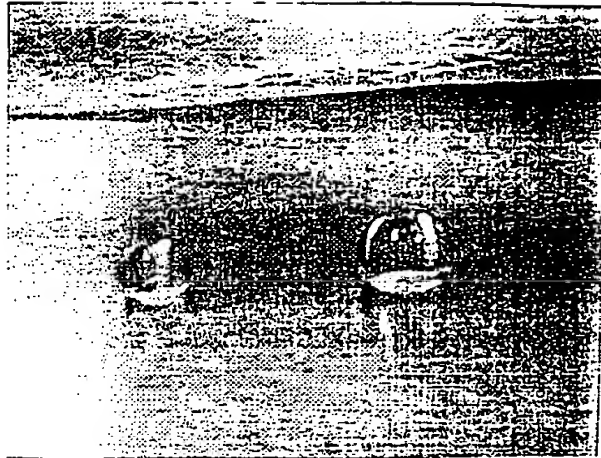
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FIG. 24

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4005 HAM PS 0700-FIG.25

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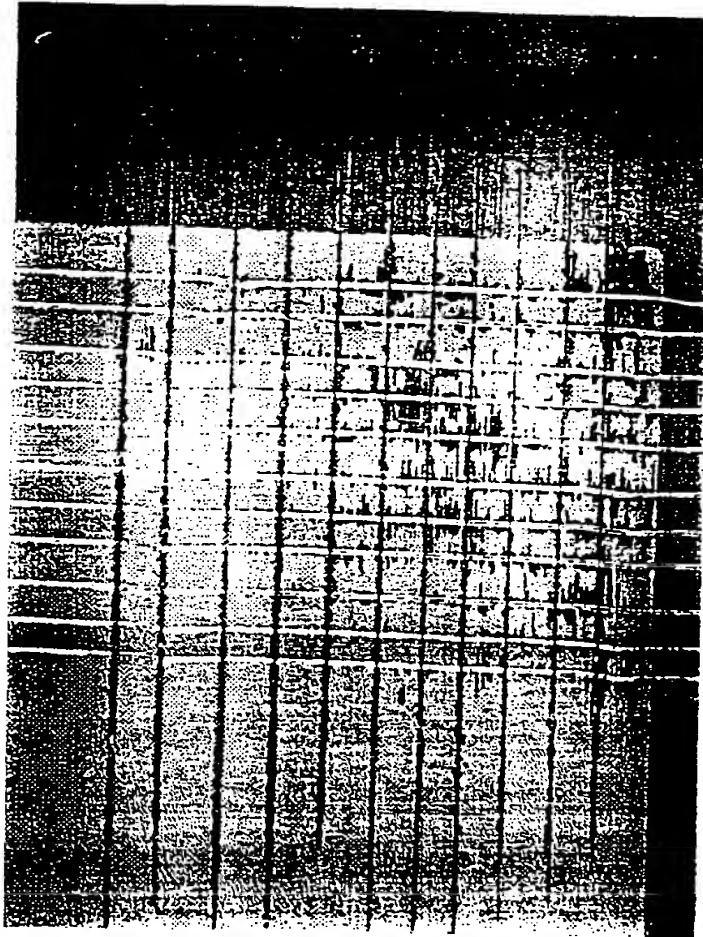
FILE 26



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FIG. 27



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FIG. 28

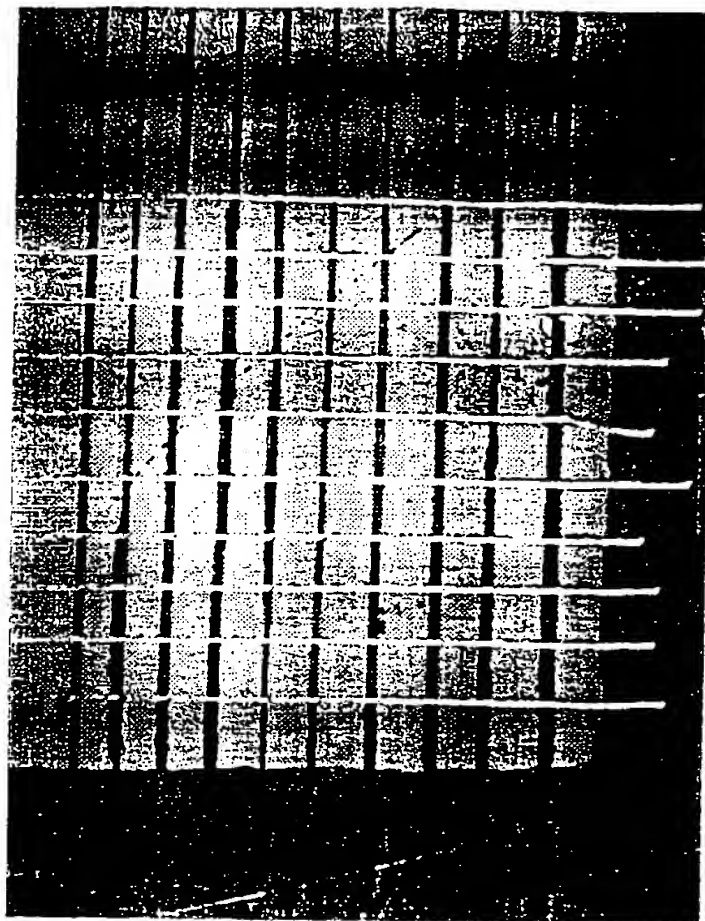


FIG. 29

